

Alton Chan

+1 (714) 488-2911 | altonchan@cpp.edu | [linkedin.com/in/alton-chan/](https://www.linkedin.com/in/alton-chan/) | github.com/Alton8

Education

- **California State Polytechnic University, Pomona**
Bachelor of Science in Computer Science

Pomona, CA
Expected Graduation: May 2028

Projects

Bill Divider App | Java, Java Swing

- Developed a desktop application with a graphical interface to calculate group expenses and individual contributions.
- Added features for customizable tipping, user management, and expense visualization.
- Built an insights module that analyzes spending patterns and delivers personalized feedback to users.
- Reduced manual calculation time by up to 90%, improving user accuracy and convenience.

Personal Website | HTML, CSS, JavaScript

- Created and deployed a static portfolio website on GitHub Pages using HTML, CSS, and JavaScript to showcase projects and technical interests.
- Implemented a responsive, accessible layout optimized for desktop and mobile devices, improving usability across screen sizes.
- Leveraged GitHub for version control and public hosting to maintain and share the project code.
- Optimized site to achieve perfect Google Lighthouse scores of 100/100 in Performance, Accessibility, Best Practices, and SEO.

Experience

- **Cal Poly Pomona Enterprises**
Student Kitchen Assistant

Pomona, CA
August 2025 – Present

- Prepared, plated, and presented dishes in line with recipes, quality standards, and FDA regulations.
- Coordinated with kitchen and service staff to ensure smooth operations during peak service hours.

- **Farmer's Insurance**
Data Entry Clerk

Walnut, CA
June 2025 – August 2025

- Collaborated with teams to renew customer insurance policies and verify payment records.
- Utilized QQCatalyst and Microsoft Excel to track, update, and monitor customer policies.
- Improved workflow efficiency by implementing a check-and-verify process that significantly reduced human errors.

- **Cerritos Library**

Cerritos, CA

- Bookstore Manager *September 2024 – December 2024*
 - * Maintained inventory records, processed transactions, and assisted library visitors with book selections and purchases.
- Children's Section Tech Helper *September 2022 – December 2023*
 - * Oversaw 20+ digital devices in the children's multimedia area to ensure proper use and fair access.
 - * Assisted children with technical difficulties and guided them in using educational tools effectively.

- **CyberPatriot National Youth Cyber Defense Competition**
Linux Team Lead

Cypress, CA
September 2021 – January 2025

- Directed a five-member team through multiple rounds simulating real-world cybersecurity incidents.
- Hardened Ubuntu, Linux Mint, and Debian systems by patching vulnerabilities, configuring firewalls, and enforcing security policies.
- Qualified for Gold (2021) and Platinum (2024) National Semifinals; ranked as the top team in my school for two years.

Technical Skills

Languages: Java, Python, HTML/CSS, JavaScript

Tools: Git, Visual Studio, Linux CLI